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1 Electrical

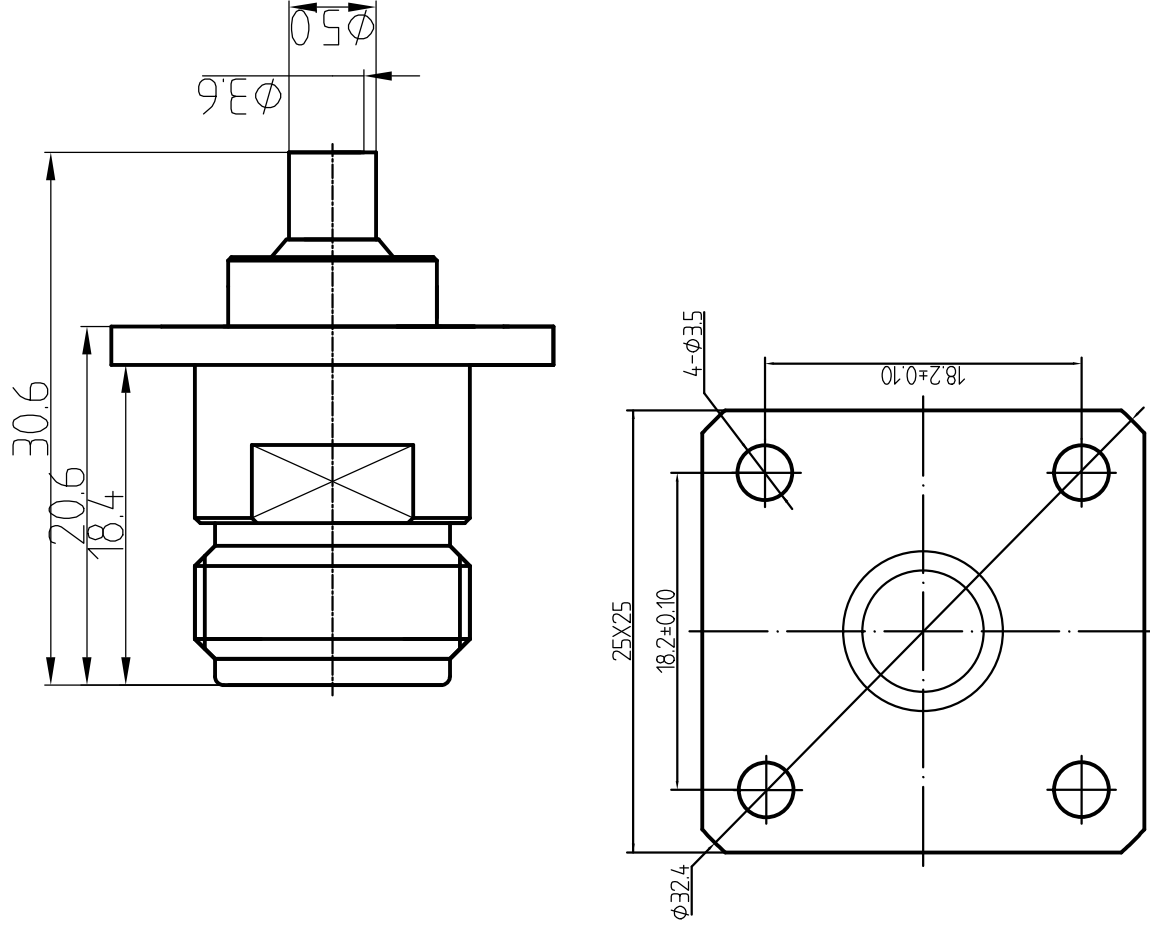
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|-------------------------------------|---------------------------|
| 1.1 Impedence | 50 Ω |
| 1.2 Frequency | DC ~11GHz |
| 1.3 Dielectric withstanding voltage | 1500V(volts RMS) |
| 1.4 Center contact resistance | $\leq 1\text{M}\Omega$ |
| 1.5 Outer contact resistance | $\leq 0.2\text{M}\Omega$ |
| 1.6 Insulation resistance: | $\geq 5000\text{M}\Omega$ |
| 1.7 VSWR | 12:1 |

2 Environmental & Mechanical

- 2.1 Temperature range
- 2.2 RoHS Compliant
- 2.3 Durability

3 Materials & plating

- 3,1 Body: Brass, nickel plated
3,2 Insulator: Teflon
3,3 Contact Pin: Brass, Gold plated



Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 07/04/16

ENGINEER: C. Tao 07/04/16

APPROVED: W. Qiang 07/04/16

TOLERANCES UNLESS OTHERWISE SPECIFIED

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ANGLES

TITLE:

RF Coaxial Connector

N female Flange Conn. For .141
Cable

PART NO: N-KFB3

3.

2.

1

4



SIZE:	SCALE:	SHEET:	REV:
4.4	1/4"	1/1	

A4	N/A	I/I
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4

APPROVED

07/04/18

DESCRIPTION OF REVISION

Initial Release

ECN NO.

1

T. Shihua

APPROVED

07/04/18